The Internet revolution is changing the security industry. Consumers are demanding greater flexibility and control, and industry players are increasingly aware of the huge potential of offering new services based on IP technology.

Capabilities that used to belong to high-end systems are now becoming mass market. High availability and monitoring of security systems, real-time video verification and surveillance, email and mobile messaging, and web-based remote control are just a few of the added-value services that can be offered by leveraging the Internet.

Committed to its customer’s success, Visonic developed the IPMP - IP Management Platform. Based on a smart and unique architecture, the IPMP is the most cost-effective solution on the market in terms of cost per connected account. The single server platform provides a fully managed service solution for service providers such as alarm central stations, telcos and utilities. It offers a flexible solution for every service level: from an IP-based event notification receiver for GPRS and broadband communications, up to a full grade web-based security service offering, with camera surveillance, home control and mobile messaging.

Contact your local sales representatives for distributor price and information. Visit www.visonic.com for further inquiries and information. Visonic reserves the right to change information or specifications without notice.
Features and Benefits

- Acts as an IP receiver for all Visonic broadband and GPRS solutions, including PowerLink
- Forwards all events to the alarm central station software using a standard protocol
- Maintains a history of 256 events per system, including alarm time recorded images for video alarm verification
- Enables remote IP-based programming of systems
- Provides line supervision of the connected systems at controllable time intervals
- Enables remote software upgrades to the broadband units
- Enables remote disabling of a PowerLink unit for a non-paying customer
- Serves as a dynamic DNS server providing fixed access addresses to the PowerLink web service
- Enables service providers to remotely set a Master User code on a PowerLink system, if forgotten
- Includes an interface for service providers to manage login screen advertisements
- Serves as an email, SMS and MMS message dispatcher
- Features full account management functionalities, including billing reports
- Complete software and hardware package

Specifications

- OS: Redhat Linux
- Database: MySQL
- Server: 19” HP DL360 G5
- PSU: Two, in a redundant configuration
- Storage: RAID controller with two 72GB hard drives in a mirror configuration
- Administrator and operator interface: web-based
- Message dispatch capabilities: email, SMS and MMS
- Max. accounts per server: 20,000 based on a 2-minute line supervision
- Protocols: SIA over IP, PowerNet
- Optional fully redundant configuration of two servers